AMENDMENTS TO THE CLAIMS

1. (currently amended) In a belt having a plurality of spaced apart teeth, at least one tensile cord extending along the belt spaced from the teeth, and an elastomeric material filling the teeth and encapsulating the tensile cord, the improvement comprising:

at least one reinforcement cord generally following along the at least one tensile cord having at least one overlay loop portion having a relatively small radius of curvature passing over with the tensile cord and at least one loop portion having a larger radius of curvature extending down into at least one tooth to secure the tooth to the tensile cord.

2. (currently amended) A belt according to claim 1 wherein the at least one reinforcement cord comprises an alternating series of overlay and loop portions, each overlay portion having a radius of curvature smaller than the radius of curvature of an adjacent loop portion.

3. (currently amended) A belt according to claim 1, wherein the at least one reinforcement cord follows the tensile cord in at least one substantially spiral configuration having a radius and pitch variable along a spiral length of the reinforcement cord.

4. (original) A belt according to claim 1, wherein the at least one reinforcement cord passes alternately on the left and right sides of the tensile cord down into the belt teeth to secure the belt teeth to the tensile cord.

5. (currently amended) A belt according to claim 1, wherein a path of the at least one reinforcement cord along the at least one tensile cord comprises at least one helix having a radius and pitch variable along a length of the reinforcement cord.

6. (currently amended) A belt according to claim 1, wherein the belt comprises at least one reinforcement cord composed of non-metallic material associated with each tensile cord.

7. (currently amended) A belt according to claim 6~~1~~, wherein the at least one reinforcement cord wraps around in a spiral contacting relationship with a respective one plurality of tensile cords and is configured having a variable pitch and radius along a spiral path.

8. (currently amended) A belt according to claim 1, wherein the belt comprises a plurality of tensile cords, at least one selected tensile cord having at least one reinforcement cord wrapped in contacting relationship therearound, and each reinforcement cord having a variable pitch and radius along a reinforcement cord path.

9. (original) A belt according to claim 8, wherein at least one tensile cord remains unwrapped by a reinforcement cord.

10. (currently amended) A belt system of the type having at least one driven pulley and a drive belt extending about the pulley and imparting movement thereto, the driven pulley having a series of spaced teeth and the belt having a plurality of spaced apart teeth intermeshing with the pulley teeth , at least one tensile cord extending along the belt spaced from the teeth, and an elastomeric material filling the teeth and encapsulating the tensile cord, the improvement comprising:

at least one reinforcement cord generally following along the at least one tensile cord and having at least one overlay portion of relatively smaller radius of curvature passing over the at least one tensile cord and at least one loop portion of relatively larger radius of curvature extending down into a tooth to secure the tooth to the at least one tensile cord.

11. (currently amended) A belt system according to claim 10 wherein the at least one reinforcement cord comprises an alternating series of overlay and loop portions, the overlay and loop portions having differing curvature radii.

12. (currently amended) A belt system according to claim 10, wherein the at least one reinforcement cord follows the at least one tensile cord in a substantially spiral configuration and the reinforcement cord having a radius and pitch that changes along a spiral path.

13. (original) A belt according to claim 10, wherein the at least one reinforcement cord passes alternately on the left and right sides of the at least one tensile cord down into the belt tooth to secure the belt teeth to the tensile cord.

14. (currently amended) A belt according to claim 10, wherein a path of the reinforcement cord along the tensile cord comprises a helix, and the reinforcement cord having a radius and pitch that changes along a helical path.

15. (currently amended) A belt according to claim 10, wherein the belt comprises a plurality of tensile cords, selective tensile cords having at least one reinforcement cord wrapped therearound in contacting relationship therewith.

16. (currently amended) In a belt having a plurality of spaced apart teeth, a plurality of tensile cords extending along the belt spaced from the teeth, and an elastomeric material filling the teeth and encapsulating the tensile cord, the improvement comprising:

at least one reinforcement cord generally following along at least one tensile cord and having an overlay portion of relatively smaller radius of curvature passing over the at least one tensile cord and a loop portion of relatively larger radius of curvature extending down from the at least one tensile cord.

17. (currently amended) A belt according to claim 16 wherein the at least one reinforcement cord is composed of non-metallic material ~~comprises an alternating series of overlay and loop portions~~.

18. (currently amended) A belt according to claim 16, wherein the belt comprises a plurality of tensile cords and at least one reinforcement cord, the at least one reinforcement cord wrapping around at least one tensile cord in at least one substantially spiral configuration having a changing radius and pitch along a spiral path.

19. (currently amended) A belt according to claim 16, wherein the belt comprises a plurality of tensile cords, selective tensile cords having at least one reinforcement cord wrapped therearound in contacting relationship therewith and having a changing radius and pitch along a reinforcement cord path.

20. (original) A belt according to claim 16, wherein the at least one reinforcement cord overlay portion is positioned substantially at a space between two adjacent belt teeth and the reinforcement cord loop portion extends down and is molded into a tooth to secure the tooth to the tensile cord.

This listing of claims will replace all prior versions and listings of claims in the application.